

WHAT IS CLAIMED IS:

1. A recording method for use in a recording system for completing an image by multiple scans of a recording head, the method comprising the steps of:

reading an image recorded by a predetermined number of scans among the multiple scans of the recording head except at least the last scan;

correcting, based on a result of reading the image in the reading step, data for an image to be recorded by one or more scans subsequent to the predetermined number of scans; and

correctively recording an image by performing one or more scans subsequent to the predetermined number of scans in accordance with the corrected data.

2. A recording method according to Claim 1, wherein the predetermined number of scans are all of the multiple scans except the last scan.

3. A recording method according to Claim 1, wherein the recording head is capable of discharging plural inks being in the substantially same color, but having different concentrations from each other, and

the correctively recording step performs recording by

using the ink having a lower concentration among the plural inks.

4. A recording method according to Claim 1, wherein the recording head is an ink jet head capable of discharging ink droplets of plural sizes different from each other; and the correctively recording step performs recording by discharging the ink droplets having a smaller size among the ink droplets of plural sizes.

5. A recording method according to Claim 1, wherein the recording system performs recording by repeating main scan recording made by the recording head scanned in a main scanning direction and a sub-scan in which a recording medium is fed in a sub-scanning direction; and

the sub-scan is performed by feeding the recording medium through a distance that is smaller than a recording width of the recording head in the sub-scanning direction.

6. A recording method according to Claim 5, wherein the recording system is capable of recording a plurality of dots formed by ink droplets in one pixel area and performs and performs gradation recording depending on the number of dots formed in one pixel area.

7. A recording apparatus for scanning a recording head relative to a recording medium to record an image, the apparatus comprising:

recording control means for scanning the recording head multiple times relative to the recording medium to complete the image;

reading means for reading an image recorded on the recording medium; and

correcting means for reading an image recorded by a predetermined number of scans among the multiple relative scans of the recording head except at least the last scan by the reading means and correcting, based on a result of reading the image, data for an image to be recorded by one or more scans subsequent to the predetermined number of scans.

8. A recording apparatus including a recording head having a recording width corresponding to a recording area of a recording medium in a width direction thereof, the recording head recording an image while the recording medium is fed, the apparatus comprising:

a first recording head and at least a second recording head disposed in spaced relation in a feed direction of the recording medium;

reading means disposed at a position downstream of the

first recording head and upstream of the last recording head in the feed direction of the recording medium to be able to read an image recorded by the first recording head; and

correcting means for correcting data used for recording made by the downstream recording head based on a result of reading the image, which has been recorded by the upstream recording head, by the reading means.